

## EAST Search History

| Ref # | Hits    | Search Query                     | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|----------------------------------|---|------------------|---------|------------------|
| S1    | 0       | "10822244"                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/15 17:32 |
| S2    | 0       | "10822244"                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/24 19:49 |
| S3    | 1       | "10/822244"                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/15 17:32 |
| S4    | 30087   | ("715").CLAS.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/06/24 19:50 |
| S5    | 251758  | user adj interface GUI           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/24 19:50 |
| S6    | 3491605 | attribute characteristic         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/24 19:53 |
| S7    | 94742   | arrang\$4 and delet\$4           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/24 19:57 |
| S8    | 2158    | S4 and S5 and S6 and S7          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/24 19:54 |
| S9    | 3156    | assign\$4 adj S6                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/24 19:54 |
| S10   | 42      | S8 and S9                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | WITH             | ON      | 2007/06/24 19:56 |
| S11   | 5762589 | object                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | WITH             | ON      | 2007/06/24 19:57 |
| S12   | 295872  | (arrang\$4 delet\$4) with object | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/24 19:57 |

## EAST Search History

|     |        |                               |   |    |    |                  |
|-----|--------|-------------------------------|---|----|----|------------------|
| S13 | 16     | S10 and S12                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:01 |
| S14 | 285282 | computer adj program          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:02 |
| S15 | 131504 | compact adj (disk disc)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:02 |
| S16 | 257738 | optical adj (disc disk)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:02 |
| S17 | 75179  | GUI                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:02 |
| S18 | 1149   | S14 and S15 and S16 and S17   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:07 |
| S19 | 255692 | input adj device              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:07 |
| S20 | 197322 | output adj device             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:07 |
| S21 | 650281 | circuitry                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:07 |
| S22 | 19311  | S19 and S20 and S21           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:18 |
| S23 | 82     | S22 and S18                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:18 |
| S24 | 17     | S23 and select\$4 same object | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:37 |

## EAST Search History

|     |      |                               |   |    |    |                  |
|-----|------|-------------------------------|---|----|----|------------------|
| S25 | 0    | S13 and S24                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:22 |
| S26 | 0    | S10 and S24                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:22 |
| S27 | 1    | S24 and S8                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:24 |
| S28 | 2778 | S14 and S15 and S17           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:37 |
| S29 | 169  | S22 and S28                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:37 |
| S30 | 47   | S29 and select\$4 same object | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:37 |
| S31 | 0    | S30 and S13                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:37 |
| S32 | 0    | S30 and S10                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:38 |
| S33 | 12   | S30 and S12                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:50 |
| S34 | 1    | S33 and S8                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:39 |
| S35 | 12   | S33 and (delet\$4 eras\$4)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 22:51 |